Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Sunday 30 Jan 2022 until 23:59 on Monday 31 Jan 2022

Forecast Issued on Saturday 29 Jan 2022 at 16:05 by Met Office Aberdeen

Confidence: High for the more changeable, windy spell of weather to continue.

Headline for Sunday 30 Jan 2022: Dry, bright start then becoming cloudy with rain, snow, severe gales and blizzards developing in afternoon. A stormy evening.

Mountain weather hazards on Sunday 30 Jan 2022

Blizzards High Likelihood	**Heavy persistent snow** High Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light snow	Heavy snow	Heavy snow	Light snow
Precipitation probability							
00%	<05%	<05%	10%	30%	90%	70%	60%

Forecast for Sunday 30 Jan 2022

Weather: Dry overnight and into the morning with a few clear or sunny intervals, though mainly cloudy. Then cloud thickening in afternoon with persistent heavy snow, with rain below 400m, rising 600m in west. Blizzards on the mountains. Rain and snow turning showery during the evening.

Chance of cloud-free hill tops above 800m: 80% at first falling 10% in the afternoon, not improving until well into evening.

Low Cloud and visibility: Mainly good at first with cloud mostly above summits. Then poor visibility becoming widespread in afternoon in snow, very poor in heavy snow and blizzard conditions with cloud also lowering 450-600m. .

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 30 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/32 N	18/21 SW	14/17 S	22/26 S	39/48 S	58/72 S	52/67 SW	64/82 NW	57/73 NW
900	15/19 NW	9/11 W	8/11 SW	15/21 S	27/36 S	37/49 S	36/50 SW	44/60 NW	40/55 NW
600	13/15 NW	9/12 SW	10/13 S	17/21 S	34/43 S	49/61 S	42/56 SW	47/62 W	41/55 NW
300	7/9 W	6/8 S	7/9 S	10/16 S	19/28 S	28/40 S	26/42 SW	30/45 NW	25/39 NW
Glen	5/8 W	2/4 SW	2/5 S	5/11 S	14/28 S	19/38 S	21/43 SW	23/47 NW	20/42 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-15	-5/-13	-5/-12	-5/-13	-5/-15	-4/-15	-3/-14	-4/-17	-5/-18
900	-3/-9	-3/-7	-2/-7	-2/-9	-2/-10	-2/-11	-0/-9	-2/-11	-2/-12
600	0/-5	0/-4	0/-4	1/-5	0/-8	1/-8	2/-6	1/-8	0/-9
300	2/-1	2/-1	3/-0	3/-1	3/-3	2/-5	4/-2	3/-4	2/-4
Glen	3/1	3/2	3/2	4/2	5/1	5/-0	6/1	5/-0	5/-0
Freezing Level*	500m	400m	500m	500m	600m	600m	900m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Rapidly deteriorating situation in afternoon with multiple hazards bringing very severe conditions.

Forecast for Monday 31 Jan 2022

Weather: A few passing showers in the early hours, of snow above 200-300m. The day looks mainly cloudy with th ebest of any brighter interludes in the morning. A few light showers, of snow above 400, tending to become more overcast with some rather more persistent rain and snow as the afternoon goes on, any snow becoming increasingly confined to summits and turning to rain by evening.

Maximum wind: Northwesterly 50 gusts 70mph in early hours becoming westerly 35 gusts 50mph in the morning easing 30 gusts 40mph in afternoon, picking up again late evening.

Chance of cloud-free hill tops above 800m: 50% in morning falling 20% in afternoon then less than 10% in evening.

Low Cloud and visibility: Mostly good in morning, but becoming moderate to poor as rain drizzle and summit snow becomes more persistent and cloud steadily lowers to 450m, even lower in the evening.

Temperature: **Glens:** Plus 2 rising to Plus 5 Celsius, then Plus 8 in the evening.
At 800m: Minus 3 Celsius rising to Plus 1 Celsius then Plus 4 in the evening.
Freezing level: 400m rising to 900m, then above summits later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.